



Philips
Home Theater Control
Panel

TSU500



Easy, single-handed control

The cost-effective control solution for all your audio and video devices, customizable to the needs of you and your family.

Eliminate all other remote controls

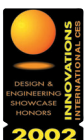
- Extensive infrared code database for most devices & brands
- Convenient IR learning from another remote
- Programmable hard buttons for access to popular functions

Fully customizable user interface

- Greyscale LCD displays realistic, easy to see buttons
- Control multiple devices with a single touch
- On-device editing to customize the remote's user interface
- PC software to create your own user interface

Ease of Use

- LCD screen with backlighting for convenience in the dark
- Cursor keys simplify navigation through on-screen menus
- Digital Contrast Control button optimizes viewing clarity



PHILIPS
sense and simplicity

Specifications

Picture/Display

- Resolution: 160 x 100 pixels
- Touch panel
- Backlight
- Backlight color: Green
- Display colors: 4
- Diagonal screen size (inch): 3.2 inch

Infrared Capabilities

- Operating distance: 33 ft (10 m)
- Learning IR codes
- Learning frequency range: Up to 78 kHz and 455 kHz
- Universal IR code database
- Number of brands in database: Over 250
- Transmitting LEDs: 2

Customization

- Editor application on PC: NeoEdit
- On screen customization
- Full screen configurability: No
- Transparency: No
- Alpha-blending: No
- Macros: Up to 250 steps

Connectivity

- RS232

Convenience

- Hard buttons
- Cursor key
- Automatic power off

- Clock with calendar
- Multi language: No
- Pick up sensor: No
- Programmable timers: No
- Cradle/ docking station: No

Dimensions

- Master carton weight: 1.8 kg
- Master carton quantity: 2
- Temperature range (operation): 41°F to 113°F
- Product weight (lb): 0.485
- Product dimension (WxDxH) inch: 2.9" x 7.0" x 1.3"

System Specifications

- CPU: Mitsubishi 16 bit
- Flash memory size: 1 MB

System Requirements

- CD-ROM drive
- Hard disk space: 75 MB
- PC OS: Windows 98 SE, 2000, ME
- RAM memory: 64 MB

Accessories

- Batteries: 3 x AA
- Printed User Guide
- RS232 cable
- User Guide on CD-ROM
- Warranty Card
- Docking Station: no

Product highlights

Universal IR code database

A universal IR code database refers to a library of infrared codes built-in to a particular remote. This feature allows a remote to control your equipment without needing to learn individual signals. Select the correct infrared code sets in the database for the devices you want to control, to enable control of virtually every audio/video system element on the market today – regardless of model or brand.

Learning functionality

Learning functionality refers to the process through which a remote control captures and stores infrared signals from other remotes for later use. When device codes are not included in the on-board database, they can always be learned from the original remote, simply by pointing to it.

Programmable hard buttons

Programmable hard buttons give the user direct access to the most frequently used remote control functions, such as volume up or down, channel up or down and cursor navigation keys.

Greyscale LCD display

Create own layout in shades of gray. Easy selection of buttons and commands using the touch screen.

One-touch convenience

One-touch control allows you to perform multiple commands with one press of a button via a macro. A macro combines a string of pre-programmed commands under one single button. Therefore, it simply takes one button press to execute a series of functions.

On-device editing

Final adjustments of macros, delays, timers and devices can be done on the remote to ensure proper functionality. Enter the settings menu and select the appropriate action: label, add, delete, move.

PC software included

PC software is included in the box to customize the user interface of the remote i.e. to create your own screens and define a personal look. After installing the software, and creating your user interface, download it to the remote either via RS232, USB or wirelessly.

Backlight on screen

Backlighting is a feature that illuminates the LCD screen or keypad for use in the dark. The two most common types of backlighting include LED and electroluminescent (EL). Remotes backlit with LEDs are typically bright but uneven with a yellow or green color, while EL panels are smooth with blue, white or green shades.

Cursor keys

Digital Contrast Control

The contrast determines how "clear" an LCD screen is for viewing. Digital contrast control is a specific adjustment that allows you to customize the screen's visible characteristics.



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